McKelvey, Jonathan N - DNR

From: McKelvey, Jonathan N - DNR

Sent: Friday, March 18, 2022 3:20 PM

To: Enright, Alia

Cc: O'Connell, Theodore

Subject: RE: [EXTERNAL] Bristol Garage 02-30-563385

Hi Alia,

Please see our responses to your previous email below highlighted in yellow:

- Site extents How should the highlighted "site" extents be shown? You mentioned on the call potentially showing the "site" as the 4 WisDOT parcels (parcels ending in 0770, 0768, 0766, and 0792, plus red hashed portions of ROW). You wanted to look into parcel extents for 37-4-121-083-0796, a portion of which had been included historically as a part of the former Bristol Garage parcel (as shown in attached figure from previous Phase 3 report).
 - o Parcel 37-4-121-083-0792 only(?). Note that the red line shown in the attached graphic you drew on is only an outline for the inset map, not a property/contour line.

We will just consider the parcel 37-4-121-083-0792 as the site.

- Off-site notification letter Does Bristol letter for 84th St. ROW impacts need to be rescinded since new contouring will not show RCL exceedance at GP-13 (due to discussion of selenium as background levels)?
 - o Assume no action needed since no response regarding this question.

Off-site notification letter does not need to be rescinded.

- Table 5 Should the ROW box be checked or not since part of the source property is the WisDOT's 200th Ave. ROW?
 - o Assume the ROW box should be checked since there is residual contamination at HS-01 and the ROW isn't considered the "Site" based on answer to first question above.

ROW box does not need to be checked since the whole parcel is considered part of the ROW

- Table A.3 (Residual Soil Contamination Table) Since the selenium and arsenic RCL exceedances will be
 considered background, I assume that also means we should not include the affected samples in this residual
 contamination table (but we will add footnotes and remove bolding/italicizing on Table A.2 for the affected
 samples). Is that your preference?
 - o "Alice and I agree with your questions in red and your suggestion would work for us."

Your suggestions for both tables are fine with us.

Please let me know if you have any more questions and enjoy your weekend.

Regards,

We are committed to service excellence.

Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

Jonathan McKelvey

Hydrogeologist – Remediation and Redevelopment Program Wisconsin Department of Natural Resources

wisconsin Department of Natural Resources

Phone: 262-399-6686

141 NW Barstow St Ste 180, Waukesha, WI 53188 Jonathan.McKelvey@wisconsin.gov



From: Enright, Alia <AEnright@trccompanies.com>

Sent: Thursday, March 10, 2022 9:53 AM

To: McKelvey, Jonathan N - DNR < Jonathan. McKelvey@wisconsin.gov>

Cc: O'Connell, Theodore <TOConnell@trccompanies.com> **Subject:** RE: [EXTERNAL] Bristol Garage 02-30-563385

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Hi Jonathan,

Your response was a bit unclear to me and some of my questions weren't addressed. I've included what I think are your responses below in green. Can you respond to let me know if this is accurate?

- Site extents How should the highlighted "site" extents be shown? You mentioned on the call potentially showing the "site" as the 4 WisDOT parcels (parcels ending in 0770, 0768, 0766, and 0792, plus red hashed portions of ROW). You wanted to look into parcel extents for 37-4-121-083-0796, a portion of which had been included historically as a part of the former Bristol Garage parcel (as shown in attached figure from previous Phase 3 report).
 - o Parcel 37-4-121-083-0792 only(?). Note that the red line shown in the attached graphic you drew on is only an outline for the inset map, not a property/contour line.
- Off-site notification letter Does Bristol letter for 84th St. ROW impacts need to be rescinded since new contouring will not show RCL exceedance at GP-13 (due to discussion of selenium as background levels)?
 - o Assume no action needed since no response regarding this question.
- Table 5 Should the ROW box be checked or not since part of the source property is the WisDOT's 200th Ave. ROW?
 - o Assume the ROW box should be checked since there is residual contamination at HS-01 and the ROW isn't considered the "Site" based on answer to first question above.
- Table A.3 (Residual Soil Contamination Table) Since the selenium and arsenic RCL exceedances will be considered background, I assume that also means we should not include the affected samples in this residual contamination table (but we will add footnotes and remove bolding/italicizing on Table A.2 for the affected samples). Is that your preference?
 - "Alice and I agree with your questions in red and your suggestion would work for us."

Thanks,
Alia
Alia Enright, PE (WI, CO)
Project Engineer

From: McKelvey, Jonathan N - DNR < <u>Jonathan.McKelvey@wisconsin.gov</u>>

Sent: Monday, March 7, 2022 2:12 PM

To: Enright, Alia < AEnright@trccompanies.com > Subject: RE: [EXTERNAL] Bristol Garage 02-30-563385

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Good Afternoon Alia,

Alice and I agree with your questions in red and your suggestion would work for us. We agreed that we could only consider the area outlined in light blue on the attached photograph for closure at this time (The portion of parcel 37-4-121-083-0792 that is within the red outline defined by TRC).

If you have any other questions please don't hesitate to contact me.

Regards,

We are committed to service excellence.

Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

Jonathan McKelvey

Hydrogeologist – Remediation and Redevelopment Program Wisconsin Department of Natural Resources Phone: 262-399-6686
141 NW Barstow St Ste 180, Waukesha, WI 53188

In mathem Markalian Confirmation and





From: Enright, Alia < AEnright@trccompanies.com >

Sent: Tuesday, February 22, 2022 1:28 PM

To: McKelvey, Jonathan N - DNR < <u>Jonathan.McKelvey@wisconsin.gov</u>>; Egan, Alice M - DNR

<Alice.Egan@wisconsin.gov>

Subject: RE: [EXTERNAL] Bristol Garage 02-30-563385

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Hi John/Alice,

Sorry, I thought of one additional question right after sending that last email. Please see red update below. Thanks!

Alia

Alia Enright, PE (WI, CO)
Project Engineer



C 608.572.3845

<u>LinkedIn</u> | <u>Twitter</u> | <u>Blog</u> | <u>TRCcompanies.com</u>

From: Enright, Alia

Sent: Tuesday, February 22, 2022 12:20 PM

To: McKelvey, Jonathan N - DNR < <u>Jonathan.McKelvey@wisconsin.gov</u>>; <u>Alice.Egan@wisconsin.gov</u>

Cc: O'Connell, Theodore < TOConnell@trccompanies.com > **Subject:** RE: [EXTERNAL] Bristol Garage 02-30-563385

Hi John and Alice,

Thanks for your time on the call today. Here's a list of the items you mentioned you wanted to discuss with your colleagues before following up with answers:

- Site extents How should the highlighted "site" extents be shown? You mentioned on the call potentially showing the "site" as the 4 WisDOT parcels (parcels ending in 0770, 0768, 0766, and 0792, plus red hashed portions of ROW). You wanted to look into parcel extents for 37-4-121-083-0796, a portion of which had been included historically as a part of the former Bristol Garage parcel (as shown in attached figure from previous Phase 3 report).
- Off-site notification letter Does Bristol letter for 84th St. ROW impacts need to be rescinded since new contouring will not show RCL exceedance at GP-13 (due to discussion of selenium as background levels)?
- Table 5 Should the ROW box be checked or not since part of the source property is the WisDOT's 200th Ave. ROW?
- Table A.3 (Residual Soil Contamination Table) Since the selenium and arsenic RCL exceedances will be
 considered background, I assume that also means we should not include the affected samples in this residual
 contamination table (but we will add footnotes and remove bolding/italicizing on Table A.2 for the affected
 samples). Is that your preference?

Thanks,
Alia
Alia Enright, PE (WI, CO)
Project Engineer



From: McKelvey, Jonathan N - DNR < <u>Jonathan.McKelvey@wisconsin.gov</u>>

Sent: Tuesday, February 15, 2022 11:45 AM
To: Enright, Alia < AEnright@trccompanies.com >
Subject: RE: [EXTERNAL] Bristol Garage 02-30-563385

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Good Afternoon Alia,

Thank you for your response. I should be free this week for a call and am waiting for a response from one other staff member who I'd like to join us on the call as well. I will let you know when I receive word and we can schedule something for this week. Until then, have a pleasant day.

Regards,

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Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

Jonathan McKelvey

Hydrogeologist – Remediation and Redevelopment Program Wisconsin Department of Natural Resources Phone: 262-399-6686
141 NW Barstow St Ste 180, Waukesha, WI 53188
Jonathan.McKelvey@wisconsin.gov



From: Enright, Alia < AEnright@trccompanies.com > Sent: Tuesday, February 15, 2022 10:36 AM

To: McKelvey, Jonathan N - DNR < Jonathan. McKelvey@wisconsin.gov>

Cc: O'Connell, Theodore < TOConnell@trccompanies.com > **Subject:** RE: [EXTERNAL] Bristol Garage 02-30-563385

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Hi Jonathan,

I'd like to clarify some of the points in your comments below before revising/resubmitting to make sure we're addressing your comments appropriately. Do you have some time this week for a 30-minute call? Here are some available times for me:

- Today (2/15) after 2:00
- Anytime Wed. 2/16
- Thurs. (2/17) before 11:00 or after 12:00
- Fri. (2/18) before 12:30 or after 2:00

Thanks, Alia

> Alia Enright, PE (WI, CO) **Project Engineer**



C 608.572.3845

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From: O'Connell, Theodore <TOConnell@trccompanies.com>

Sent: Friday, February 4, 2022 7:51 AM

To: Enright, Alia <AEnright@trccompanies.com> Subject: FW: [EXTERNAL] Bristol Garage 02-30-563385

Hi Alia,

Do you have time to revisit this one? Will need to draft a CO and address WDNR comments.

Let me know.

Thanks

Ted O'Connell

Senior Project Manager



708 Heartland Trail, Suite 3000, Madison, WI 53717 708 Heartland Trail, Suite 3000, M T 608.826.3648 | C 608.630.6710

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From: McKelvey, Jonathan N - DNR < Jonathan. McKelvey@wisconsin.gov>

Sent: Monday, January 31, 2022 3:16 PM

To: O'Connell, Theodore <TOConnell@trccompanies.com> Cc: Alessi, Timothy G - DNR <timothy.alessi@wisconsin.gov>

Subject: [EXTERNAL] Bristol Garage 02-30-563385

This is an **EXTERNAL** email. Do not click links or open attachments unless you validate the sender and know the content is safe.

Good afternoon Ted,

After a preliminary review of your Case Closure submittal, the DNR would like to request the following:

The contamination identified during the site investigation does not appear to be related to the reported discharge. The following is needed to complete the conceptual site model:

- Case Closure Documentations Revisions:
- General Site Information and Site History
- BRRTS activity name on submittal should match the name for the activity on BRRTS
- BRRTS activity name listed on submittal as *WI DOT Bristol Garage*. This should be changed to reflect the BRRTS activity name as listed on BRRTS, *Bristol Garage*.
- Describe how and when site contamination was discovered.
- TRC indicated that two vehicle hoists were investigated as a part of the investigation, however, contaminants of concern related to a former vehicle hoist were not evaluated. Provide an explanation of the sampling locations and parameters and/or remove the language suggesting the vehicle hoist is a source.
- Site Investigation Summary (Form 4400-202)
- Soil
- B.i: Describe degree and extent of soil contamination. Relate this to known or suspected sources and known and potential receptors:
- During TRC's investigation, selenium (at GP-8, GP-9, and GP-10) was detected above Wis. Admin. Code ch. NR 720 (NR 720) groundwater pathway residual contaminant levels (RCLs). It appears that selenium may not be directly related to the discharge and is likely related to background conditions. Provide a discussion on how the selenium detected in the Right-of-Way does not pose an environmental risk and could be considered background conditions. This should also be updated in the "Remedial Actions Implemented and Residual Levels at Closure

E. Describe the nature, degree and extent of residual contamination that will remain at the source property or on other affected properties after case closure." section of the Closure Form

Lead was detected in GP-14 at 2-4' above the Background Threshold Value and above NR 720 groundwater
pathway RCLs. It appears that arsenic may not be directly related to the discharge and is likely related to
background conditions. Provide a discussion on how the lead detected in the Right-of-Way does not pose an
environmental risk and could be considered background conditions. This should also be updated in the
"Remedial Actions Implemented and Residual Levels at Closure

E. Describe the nature, degree and extent of residual contamination that will remain at the source property or on other affected properties after case closure." section of the Closure Form

- Groundwater
- C.i: Describe degree and extent of groundwater contamination.
- During the Site Investigation only one round of groundwater samples was collected from GP-3 and GP-4. GP-4
 detected arsenic above the NR 140 Preventative Action Limit and is located in a low area of the site. Provide an
 explanation why the arsenic impacts do not pose an environmental risk and could be considered background
 conditions.
- NR 140 PAL exemption request should be removed if the arsenic exceedance at GP-4 is related to background conditions and not associated with the reported discharge.
- Tables and Figures
- Table 5.ii
- The box under "ROW" that indicates that an ROW has been affected should be unchecked as the ROW is the source property.
- Modification to existing maps
- Confirm parcel boundaries on included figures to depict all 5 parcels with parcel numbers.

If you have any questions please do not hesitate to contact me.

Thank you,

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Jonathan McKelvey
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